UNITED STATES DAPARTMENT OF COMMERCE United States Potent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

10/18/2006

Intellectual Property Department
LSI Logic Corporation
Mail Stop D-106
1551 McCarthy Boulevard
Milpitas, CA 95035

EXAMINER					
BRITT, CY	/NTHIA H				
ART UNIT	PAPER NUMBER				

2138

DATE MAILED: 10/18/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/872,582	06/04/2001	Mukesh K. Puri	1003-0558	2635	

TITLE OF INVENTION: TESTING IMPLEMENTATION SUITABLE FOR BUILT-IN SELF-REPAIR (BISR) MEMORIES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0	\$1400	01/18/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

appropriate. All further	correspondence includi ed below or directed of	ng the Patent, advance of	JE FEE and PUBLICATE rders and notification of rand specifying a new correst	naintenance fees w	vill be r	mailed to the current	hould be completed where correspondence address as trate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use B	lock 1 for any change of address)	Fcet	(s) Transmittal. Thi ers. Each additiona	is certifi I paper.	cate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
Intellectual Pro LSI Logic Corpo Mail Stop D-106 1551 McCarthy	operty Department pration	t	I he Stat addi tran	Cer reby certify that th es Postal Service w ressed to the Mail smitted to the USP	tificate is Fcc(s vith suff Stop 1 TO (57)	of Mailing or Transi) Transmittal is being icient postage for firs ISSUE FEE address 1) 273-2885, on the day	mission deposited with the United t class mail in an envelope above, or being faesimile ate indicated below.
Milpitas, CA 95							(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
09/872,582	06/04/2001		Mukesh K. Puri			1003-0558	2635
ITTLE OF INVENTION	E TESTING IMPLEME	NIATION SUITABLE F	OR BUILT-IN SELF-REF	AIR (BISK) MEN	IORIES	·	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUI	e fee	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$0	\$0		\$1400	01/18/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
BRITT, CYNTHIA H 2138		714-718000					
L. Change of corresponde CFR 1.363).	ence address or indication	on of "Fee Address" (37	2. For printing on the p				
_ ′	ondence address (or Cha 3/122) attached.	inge of Correspondence	(1) the names of up to or agents OR, alternative	vely,		•	
"Fee Address" ind	ication (or "Fee Address 2 or more recent) attach	" Indication form	(2) the name of a single registered attorney or a 2 registered patent attornisted, no name will be	gent) and the name meys or agents. If a	cs of up	o to	
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON 1	THE PATENT (print or typ	oc)	-		
PLEASE NOTE: Uni recordation as set forti	ess an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the pa T a substitute for filing an	atent. If an assigne assignment.	ee is id	entified below, the do	ocument has been filed for
(A) NAME OF ASSIG	GNEE		(B) RESIDENCE: (CITY	and STATE OR C	OUNT	RY)	
Please check the appropri	iate assignee category or	r categories (will not be pr	rinted on the patent):	Individual	orporatio	on or other private gro	oup entity Government
la. The following fee(s):	are submitted:		o. Payment of Fee(s): (Plea	se first reannly an	ıv nrevi	iously naid issue fee s	shown above)
☐ Issue Fee			A check is enclosed.	se mse reapply an	iy previ	ously paid issue ice s	mown above)
Publication Fee (N	lo small entity discount	permitted)	Payment by credit care	d. Form PTO-2038	is attac	ched.	er :
Advance Order - #	# of Copies		The Director is hereby overpayment, to Depo	sit Account Number	ge the re	equired fee(s), any def (enclose ar	n extra copy of this form).
_ ~ .	tus (from status indicates s SMALL ENTITY state	,	b. Applicant is no long	an alaimin a CNAAI	LENT	MTV S 27 CT	CP 1 27(-)(2)
							c assignce or other party in
nterest as shown by the r	records of the United Sta	ites Patent and Trademark	Office.				
Authorized Signature				Date			
Typed or printed name	e						
This collection of information	ation is required by 37 C	CFR 1.311. The information	on is required to obtain or re	ctain a benefit by th	ne publi	c which is to file (and	by the USPTO to process)

an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
09/872,582	06/04/2001	Mukesh K. Puri	1003-0558 2635		
7:	590 10/18/2006	EXAMINER			
Intellectual Propo	erty Department	BRITT, CYNTHIA H			
LSI Logic Corpora		ART UNIT	PAPER NUMBER		
Mail Stop D-106 1551 McCarthy Boulevard Milpitas, CA 95035			2138 DATE MAILED: 10/18/2000	5	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 894 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 894 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.